SEP 19 100 SEP 19 100

A CLE TAW

PTO/SB/30 (09-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## Request for Continued Examination (RCE) Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

d to respond to a conection of information unless it contains a valid Civib control number.			
Application Number	10/082,616		
Filing Date	February 25, 2002		
First Named Inventor	David J. Perreault		
Art Unit	2817		
Examiner Name	Dean O. Takaoka		
Attorney Docket Number	MIT-106PUS		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1.	Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).					
ı	а. [	Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.				
	i.	Consider the arguments in the Appeal Brief or Rely Brief previously filed on				
-	ii					
	D					
	i. 					
	ii	- United				
2.						
	а. [	Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)				
	b.	Other				
3.	Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.					
J.	a. 💽	The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0845				
	i.	RCE fee required under 37 CFR 1.17(e) 09/09/2004 SDENBOB1 00000088 500845 10082616				
	ii	Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:2801 385.00 0P 6.00 DA 252.00 0P				
	ii					
	b.	Check in the amount of \$ 385 enclosed				
	с. Г	Payment by credit card (Form PTO-2038 enclosed)				
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED						
Name	eture	Type) Paul D. Divisee /// Registration No. (Attorney/Agent) 41,003				
Cigit	ituro -	CERTIFICATE OF MAILING OR TRANSMISSION				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.						
		/Pel Paul D Ourkee () /// //				
Signa	ture	Date 7 Sept Cy				

This collection of information is required by 37 CEP1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/082,616

Confirmation No.: 4461

Applicant

: David J. Perrault: February 25, 2002

T.C./A.U.

Filed

: 2817

Examiner

Dean Takaoka

Docket No.

MIT-106PUS

Customer No.:

022494

## Certificate of Mailing (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date set forth.

below.

Date of Signature and Mail Deposit

Paul D. Durkee Reg. No. 41,003

## **AMENDMENT**

Mail Stop RCE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Official Action dated July 6, 2004, please amend the above-identified patent application as follows.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.

PTO/SB/21 (modified) (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Application Number	10/082,616			
TRANSMITTAL	Filing Date				
FORM	First Named Inventor	February 25, 2002 David J. Perrault			
	Art Unit	2817			
(to be used for all correspondence after initial filing)					
	Examiner Name	Dean O. Takaoka			
Total Number of Pages in This Submission 17	Attorney Docket Number	MIT-106PUS			
ENCLOSURES (Check all that apply)					
Amendment/Reply  X After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request	Assignment Papers (for an Application)  Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard RCE Transmittal Form			
under 37 CFR 1.52 or 1.53 In the eprovide charge					
or Paul D. Durkee Individual name Daly, Crowley & Moffort Signature	Reg. No. 41,6	UU3			
Date 7.	sen oy				
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below					
Typed or printed name	ırkee /				
Signature	Churre	Date 7 Sup (4)			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: MA RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.